



DOCKET NO.: ABHS-0158/B010570

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Joseph N. Lachimia and George McCracken

Serial No.: Not yet assigned

Group Art Unit: Not yet assigned

Filing Date: Herewith

Examiner: Not yet assigned

For: SYSTEMS AND METHODS FOR A KNOWLEDGE-BASED POWER

ASSEMBLY SYSTEM COMPONENT DIAGNOSTIC TOOL

EXPRESS MAIL LABEL NO: EL659804843US DATE OF DEPOSIT: June 22, 2001

Box	Patent Application
	☐ Provisional ☐ Design
	ant Commissioner for Patents Ington DC 20231
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
	Transmitted herewith for filing, please find
\boxtimes	A Utility Patent Application under 37 C.F.R. 1.53(b).
	It is a continuing application, as follows:
	☐ continuation ☐ divisional ☐ continuation-in-part of prior application number/

Request for Nonpublication. The invention(s) disclosed in the present application filed herewith has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing. Thus, pursuant to 35 U.S.C. §122(b)(2)(B)(i),

A Provisional Patent Application under 37 C.F.R. 1.53(c).

A Design Patent Application (submitted in duplicate).



Applicant(s) request that the above-identified patent application not be published.

Inclu	ding the	follow	ing:				
	Provisional Application Cover Sheet.						
\boxtimes	New or Revised Specification, including pages 1 to 16 containing:						
	\boxtimes	Speci	ification				
	\boxtimes	Claim	ıs				
	\boxtimes	Abstr	stract				
		Subst	Substitute Specification, including Claims and Abstract.				
			The present application is a continuation application of Application Nofiled The present application includes the Specification of the parent application which has been revised in accordance with the amendments filed in the parent application. Since none of those amendments incorporate new matter into the parent application, the present revised Specification also does not include new matter.				
			The present application is a continuation application of Application No filed, which in turn is a continuation-in-part of Application No filed The present application includes the Specification of the parent application which has been revised in accordance with the amendments filed in the parent application. Although the amendments in the parent C-I-P application may have incorporated new matter, since those are the only revisions included in the present application, the present application includes no new matter in relation to the parent application.				
	A copy of earlier application Serial NoFiled, including Specification, Claims and Abstract (pages 1 -), to which no new matter habeen added TOGETHER WITH a copy of the executed oath or declaration for such earlier application and all drawings and appendices. Such earlier application is herebincorporated into the present application by reference.						
	Please enter the following amendment to the Specification under the Cross-Reference to Related Applications section (or create such a section): "This Application:						

	DOC	KET NO.: ABHS-0158/B010570 - 3 - PATENT					
		☐ is a continuation of ☐ is a divisional of ☐ claims benefit of U.S. provisional Application Serial Nofiled					
		Signed Statement attached deleting inventor(s) named in the prior application.					
		A Preliminary Amendment.					
	\boxtimes	13 Sheets of Formal Drawings.					
		Drawing view to publish: Figure _2					
		Petition to Accept Photographic Drawings.					
		☐ Petition Fee					
	\boxtimes	An ☐ Executed ☑ Unexecuted Declaration or Oath and Power of Attorney.					
Bull burg		An Associate Power of Attorney.					
		An \square Executed \square Copy of Executed Assignment of the Invention to					
		A Recordation Form Cover Sheet.					
		Recordation Fee - \$40.00.					
		The prior application is assigned of record to					
		Priority is claimed under 35 U.S.C. § 119 of Patent Application No.					
		filed in (country). A Certified Copy of each of the above applications for which priority is claimed: is enclosed.					
		has been filed in prior application Serial No filed					
		Please enter the following amendment to the first sentence of the specification (or create such a sentence): "This application claims benefit of international application No, which was published under PCT Article 21(2) in English."					

	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 C.F.R. §1.27 as:
	an Independent Inventor
	a Small Business Concern
	a Nonprofit Organization.
	Diskette Containing DNA/Amino Acid Sequence Information.
	Statement to Support Submission of DNA/Amino Acid Sequence Information.
	Sequence listing consisting of pages
	The computer readable form in this application, is identical with that filed in Application Serial Number, filed In accordance with 37 CFR 1.821(e), please use the □ first-filed, □ last-filed or □ only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is □ included in the originally-filed specification of the instant application, □ included in a separately filed preliminary amendment for incorporation into the specification.
	Information Disclosure Statement. ☐ Attached Form 1449. ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
	A copy of Petition for Extension of Time as filed in the prior case.
	Appended Material as follows:
\boxtimes	Return Receipt Postcard (should be specifically itemized).

DOG	CKET NO	.: ABHS-0158	B/B010570	0 -5-			PATENT		
	Other as	Other as follows:							
							·		
FEE	CALCUL	ATION:							
	calculat	Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)							
	******	*******	888888	SMAL	L ENTITY	NOT SM	NOT SMALL ENTITY		
			****	RATE	FEE	RATE	FEE		
PRO	VISIONAL A	PPLICATION		\$75.00	\$	\$150.00	\$		
DES	IGN APPLICA	ATION		\$160.00	\$	\$320.00	\$		
UTII	LITY APPLIC	ATIONS BASE FE	E	\$355.00	\$	\$710.00	\$710.00		
UTILITY APPLICATION; ALL CLAIMS CALCULATED AFTER ENTRY OF ALL AMENDMENTS									
		No. Filed	No. Extra	<u> </u>	*******	***************************************	***************************************		
	TOTAL CLAIMS	26 - 20 =	6	\$9 each	\$	\$18 each	\$108		
	INDEP. CLAIMS	4 - 3 =	1	\$40 each	\$	\$80 each	\$80		
	FIRST PRES	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			\$	\$270	\$		
ADI	DITIONAL FI	LING FEE		******	\$	_833333	\$		
TOT	TAL FILING F	FEE DUE		<u> </u>	\$	<u> </u>	\$898		
\boxtimes	A Check is enclosed in the amount of \$898.								
\boxtimes	The Co	ommissioner is	authorize	ed to charge	payment of	the following	fees and to		
	refund any overpayment associated with this communication or during the penden of this application to deposit account 23-3050. This sheet is provided in duplicate						ng the pendency d in duplicate.		
	The foregoing amount due.								
	\boxtimes	Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.							
	\boxtimes	Any additional patent application processing fees under 37 C.F.R. 1.17 or							

1.20(d).

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: June 22, 2001

Susan C. Murphy Registration No. 46,221

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